Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- (Currently Amended) A gaseous composition, comprising ¹⁷F labeled fluoromethaneCH₃F and having an equilibrium activity of greater than or about 20 mCi.
- The gaseous composition according to claim 1, wherein the equilibrium activity is greater than or about 40 mCi.
- 3. The gaseous composition according to claim 1, wherein the equilibrium activity is greater than or about 70 mCi.
 - 4. The gaseous composition according to claim 1, further comprising neon